



**PATENT**  
EXPRESS MAIL LABEL EV 719220740 US  
Attorney Docket No.: ASX-015C4

APPLICANT: Smith et al. CONFIRMATION NO: 9462  
SERIAL NO.: 10/689,165 GROUP NO.: 3742  
FILING DATE: October 20, 2003 EXAMINER: Paschall, Mark H.  
TITLE: Toroidal Low-Field Reactive Gas Source

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed from the U.S. Patent and Trademark Office on July 24, 2006, Applicants submit the following Response to Office Action, including a Terminal Disclaimer in compliance with 37 C.F.R. § 1.321(c) and § 3.73(b). Applicants hereby authorize the Commissioner to charge to Attorney's Deposit Account No. 50-3081 the requisite fees for entry of the enclosed Terminal Disclaimer. In the event any additional fees are due, the Commissioner is hereby authorized to charge for this submission any such fees to Attorney's Deposit Account No. 50-3081. Applicants respectfully request reconsideration and entry of this Response to Office Action, in which:

**Amendment to the Claims** begins on page 2.

**Remarks** begin on page 5.